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PATENT ABSTRACTS OF JAPAN

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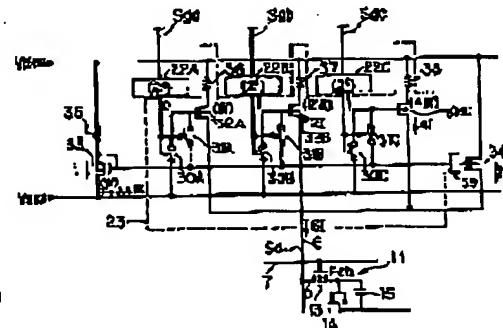
(21)Application number : 10-291213 (71)Applicant : SEIKO EPSON CORP
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(54) DISPLAY DEVICE AND ELECTRONIC EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a display device capable of driving a light-emitting element by using a driving current having a high amperage, and restraining a waste current consumption for lower power consumption.

SOLUTION: This display device comprises a current driving type light-emitting polymer 14 included in each of pixels 11 formed in a matrix, and a current addition type D/A converter 23 which converts digital image signals (S_{ga}, S_{gb}, S_{gc}) to analog image signal S_a by adding an unit current having a predetermined unit current amount according to a digital value included in the digital image signals (S_{ga}, S_{gb}, S_{gc}), and makes each light emitting polymer 14 self-luminescent by applying the analog image signal S_a to each light emitting polymer 14 through a date line 6 and a TFT(Thin Film Transistor) 13.



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